

# APPENDIX G

**Clean Version of Replacement Paragraphs to Specification:**

The paragraph on page 21, beginning at line 9 with change at line 18:

a. The methods of the different aspects of the present invention are directed at reliably and consistently providing the pant-like, refastenable disposable absorbent articles described herein such as that representatively illustrated in Figs. 1-3. For example, as representatively illustrated in Fig. 4, the methods can include providing a continuous web of interconnected absorbent chassis 80 moving in the direction indicated by the arrow associated therewith. In such a configuration, the front waist region of the leading chassis may be connected to the back waist region of the trailing chassis to form the continuous web of interconnected absorbent chassis 80. Alternatively, the back waist region of the leading chassis may be connected to the front waist region of the trailing chassis or the chassis may be arranged in a front-to-front/back-to-back relationship (not shown).

The paragraph on page 21, beginning at line 20 with change at lines 25 and 27:

N<sub>W</sub>. The continuous web of interconnected absorbent chassis 80 may be provided by means known to those skilled in the art. For example, a web of interconnected absorbent chassis 80, such as the absorbent chassis 28 illustrated in Fig. 3, may be provided by intermittently placing individual absorbent cores 46 between a continuously moving web of outer cover material and a continuously moving web of bodyside liner material at spaced apart locations (not shown). Additional components, such as the leg elastics 54, containment flaps 56 and waist elastics 58, may also be connected to the continuously moving web of interconnected absorbent chassis 80 (not shown). The different components of the diaper 20 may be connected together by means known to those skilled in the art such as, for example, adhesive, thermal or ultrasonic bonding. Desirably, most of the components are connected using ultrasonic bonding for improved manufacturing efficiency and reduced raw material cost.

The paragraph on page 23 beginning at line 15 with change at line 15:

N.W. As representatively illustrated in Fig. 4, the webs of interconnected side panels 86 with the primary fasteners 62 intermittently attached thereto may then pass through a cutter 100 and bonder 102 which cut the respective webs of interconnected side panels 86 into discrete panels and intermittently bond the discrete panels to the side edges of the web of interconnected absorbent chassis 80 at spaced apart locations. As illustrated in Figs. 3 and 4, a portion of each panel is permanently bonded to the side edges of the web of absorbent chassis 80 by bonder 102 to provide the permanent joint 76. In the illustrated embodiments the permanently bonded portions include that portion of the panel which will be located in the back waist region 24 of the diaper 20.

The paragraph on page 24 beginning at line 18 with change at line 20:

N.W. The continuous web of interconnected absorbent chassis 80 having the panels attached thereto is then passed through cutter 104 which selectively cuts the web 80 into discrete, individual diapers 20 as representatively illustrated in Fig. 4. Such cutters are generally known to those skilled in the art and may include, for example, the combination of a cutting roll 106 and anvil roll 108 through which the web 80 travels. The anvil roll 108 may include a hardened steel rotating roll while the cutting roll 106 may include one or more flexible hardened steel blades clamped on to another rotating roll. The pinching force between the blade on the cutting roll and the anvil roll creates the cut. The cutting roll 106 may have one or more blades depending upon the desired distance between the cuts.

The paragraph on page 24 beginning at line 28 with change at line 29:

N.W. The discrete diapers 20 are then folded in a conventional blade folder 110 about a fold line through the crotch region 26 of the diaper 20 as representatively illustrated in Fig. 4. As such, the waist regions 22 and 24 of each diaper are positioned in a facing relationship with the edges of the panels in each waist region extending laterally outward beyond the side edges 30 of the absorbent chassis 28 as illustrated in Figs. 3 and 4. The fold line extends in a lateral direction through the crotch region 26 of the diaper 20. Desirably, each diaper 20 is consistently folded about fold line such that the waist edges 32 of the diaper 20 in the front and back waist region 22 and 24 align with each other.

The paragraph on page 26 beginning at line 9 with change at line 16:

Equipment

- N.g.
1. Tensile tester capable of obtaining a peak load and equipped with an appropriate load cell. A suitable tensile testing system is a Sintech Tensile Tester, commercially available from MTS Sintech, Research Triangle Park, North Carolina, under the trade designation Instron Model 4201 Tensile Tester with Sintech QAD (Quality Assurance Department) Software.
  2. Software commercially obtained from MTS Sintech under the trade designation SINTECH TESTWORKS software.
  3. Pneumatic-action grips commercially available from Instron Corporation, Canton, Massachusetts, under the trade designation "Instron Model 2712-004."
  4. 1 by 4 inch grip faces, serrated, commercially available from Instron Corporation, Canton, Massachusetts.
  5. Test facility having a temperature of  $23 \pm 1^{\circ}\text{C}$ , and a relative humidity of  $50 \pm 2$  percent.

The paragraph on page 27 beginning at line 19 with change on line 26:

Equipment

- N.g.
1. Tensile tester capable of obtaining a peak load and equipped with an appropriate load cell. A suitable tensile testing system is a Sintech Tensile Tester, commercially available from MTS Sintech, Research Triangle Park, North Carolina, under the trade designation Instron Model 4201 Tensile Tester with Sintech QAD (Quality Assurance Department) Software.
  2. Software commercially obtained from MTS Sintech under the trade designation SINTECH TESTWORKS software.
  3. Pneumatic-action grips commercially available from Instron Corporation, Canton, Massachusetts, under the trade designation "Instron Model 2712-004."
  4. 1 by 4 inch grip faces, serrated, commercially available from Instron Corporation, Canton, Massachusetts.
  5. Test facility having a temperature of  $23 \pm 1^{\circ}\text{C}$ , and a relative humidity of  $50 \pm 2$  percent.